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Record



Washington University in St. Louis

Jan. 17, 2008

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Working for peanuts Chancellor Mark S. Wrighton observes mechanical engineering senior Chris Salgado as he demonstrates the Peanut Sheller at the Mechanical and Aerospace Engineering Design Fair Dec. 11 in the Lopata Hall atrium. The fair showcased the work of 77 students in the "Mechanical and Aerospace Engineering Senior Capstone Design" course, a fast-paced studio experience in which student teams developed designs and constructed working prototypes. Designs were motivated by the University-wide themes of responding to world challenges in energy, environment, health, security and poverty. Salgado's project, for example, was designed to speed the process of making peanut-butter medicine in Third World countries. To see a slideshow of more projects from the fair, visit record.wustl.edu/news/page/normal/10793.html.

Wolff commits \$20 million for biomedical research

BY GWEN ERICSON

St. Louis businesswoman and philanthropist Edith L. Wolff has made a commitment of \$20 million to support biomedical research at the School of Medicine. The funds will establish the Alan A. and Edith L. Wolff Institute, which will support biomedical research projects that lead to the prevention, treatment and cure of disease.

The Institute has a mandate to back promising research opportunities that depend on interdepartmental collaboration and that lack other major sources of funding. Its goals reflect those of BioMed 21, the University's multidisciplinary research initiative to rapidly translate basic research findings into advances in medical treatment.

Mrs. Wolff's late husband, Alan Wolff, founded Wolff Construction Co., a real-estate development, investment and management company, in the late 1940s.

During the '50s and '60s, the company built numerous shopping centers in Missouri, Illinois and Kansas. After Mr. Wolff's death in 1989, Mrs. Wolff became

president of the company, which has continued to flourish under her direction and now focuses on real-estate investment and on management and leasing of commercial buildings.

The Wolffs long held a dedication to community service and philanthropy in the St. Louis area and for more than 30 years directed funds to medical research at the School of Medicine. In addition to contributions to many research areas in medicine, Mrs. Wolff endowed two professorships. The Alan A. and Edith L. Wolff Professorship in Medicine was established in 1999 to support progress in understanding cancer. That chair is held by Timothy J. Ley, M.D., a specialist in cancer research. In 2003, she endowed the Alan A. and Edith L. Wolff

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Wolff

WUSTL, Enterprise Rent-A-Car offer car-sharing program

BY JESSICA DAUES

Washington University Parking & Transportation Services and Enterprise Rent-A-Car have partnered to bring WeCar, a car-sharing program, to the Danforth Campus.

The program, the first of its kind in the St. Louis area, allows WUSTL students, faculty, staff and employees of qualified service providers over age 18 to rent vehicles at an hourly rate. The vehicles will be available 24 hours a day, seven days a week.

Registration, which is free, is available online.

The University hopes the availability of car-sharing on the Danforth Campus will make it easier for faculty, staff and students to use public transportation or car-pools to commute to and from campus, especially with the closure of I-64.

"While many employees and students wanted to explore alternate modes of transportation for commuting, such as public transportation, biking or car-pooling, they had a problem if they needed a vehicle during the day for a meeting, an errand or to respond to a family emergency," said Lisa Underwood, director of WUSTL Parking & Transportation Services. "We saw this program as a great way to address that problem."

The program also serves those living on campus. "WeCar provides students with the freedom of having a personal automobile at their fingertips without the hassle and expense of having a car on campus," Underwood said.

WeCar also is a part of the University's push to promote sustainability. The program utilizes

exclusively hybrid vehicles and keeps other cars off the road, reducing carbon emissions.

"A key part of our University sustainability initiative is to assess our greenhouse gas emissions and our impact on global climate change, and then implement solutions that will reduce them," said Matt Malten, assistant vice chancellor for campus sustainability.

"Because the WeCar program provides the convenience of a personal automobile without the need of driving it to and from work, we hope this will provide further incentive for members of the University community to make use of the tremendous transportation program benefits we have, such as the Metro bus and MetroLink rail passes, and other options such as walking, biking or car-pooling," Malten said.

Similar programs have been popular in urban areas such as Washington, D.C., and on campuses such as Emory University and Johns Hopkins University. Both the University and Enterprise are confident the program will find equal success at the University.

"As Enterprise Rent-A-Car introduces our WeCar program for the first time in St. Louis, it is exciting for us to be able to partner with Washington University in providing this innovative program," said Tony Moise, vice president and general manager of Enterprise's operations in St. Louis. "This all-hybrid car-sharing program is an environmentally friendly solution for students, faculty and staff, providing flexibility, convenience and cost-savings to its members."



Vehicles will be available for hourly rental at four areas on the Danforth Campus. The hope is that car-sharing will make it easier for faculty, staff and students to use public transportation or car-pools to commute to and from campus.

Those enrolled in the program will have access to a fleet of six vehicles strategically parked in four areas throughout the Danforth Campus: on the South 40 near

Liggett House; in the Snow Way Garage; east of Brookings Hall near Givens Hall; and near the Mallinckrodt Student Center. Each is available hourly

through an online rental system and can be kept overnight for an additional charge.

Fuel and maintenance are included in the hourly rental fee. Members can fill up their cars' tanks with a credit card provided by WeCar. Physical damage protection also is included, though members under age 21 also must have their own car insurance.

WeCar also offers 24-hour customer service and emergency roadside assistance.

Initially, four Toyota Prius and two Ford Escape vehicles will be available for WeCar members' use, but Enterprise may make adjustments regarding available models as demand patterns emerge.

After registering for the program, members receive a key fob, which can be used to unlock the vehicle's doors. Once inside the vehicle, a customer can retrieve the key to the vehicle by entering a pin number into a keypad in the vehicle's glove box.

Members only will be able to access the key if they have reserved the car online for that specific time slot.

For more information or to sign up, visit parking.wustl.edu.

Chancellor Wrighton named Citizen of the Year

Chancellor Mark S. Wrighton has been named St. Louis' 2007 Citizen of the Year, an award sponsored by the St. Louis Post-Dispatch.

Wrighton was chosen by a committee of past winners of the award and was profiled in the Jan. 6 issue of the Post-Dispatch.

A ceremony honoring Wrighton will be held in March

on campus and will highlight Wrighton's accomplishments and the University's contributions to the St. Louis region during Wrighton's tenure.

A reception in Holmes Lounge will follow.

The 2006 Citizen of the Year award winner was David W. Kemper, chairman, president and CEO of Commerce Banc-

shares Inc. and chair of WUSTL's Board of Trustees.

Past winners of the award also include Chancellor Emeritus William H. Danforth; former U.S. Senators Thomas F. Eagleton and John Danforth; and Sam Fox, U.S. ambassador to Belgium, founder and former CEO of Harbour Group and lifetime member of the WUSTL Board of Trustees.

Carl Bender becomes the inaugural Konneker Distinguished Professor

The first Wilfred R. and Ann Lee Konneker Distinguished Professorship of Physics in Arts & Sciences was presented to Carl Bender, Ph.D., in an installation ceremony Nov. 27 in Holmes Lounge.

In announcing the gift, Chancellor Mark S. Wrighton said: "There are many great names associated with Washington University's physics department, and now I'm delighted to announce two more: Konneker and Bender. Dr. Konneker is one of our most distinguished alumni in physics, and Dr. Bender one of our most eminent faculty."

Over the years, the Konnekers have provided generous support for WUSTL scholarships, fellowships and facilities. "Their exemplary support is greatly appreciated, for its benefits will be far-reaching and influence the intellectual lives of present and future students," Wrighton said.

The Konnekers' association with the University dates back to 1947, when Will began his doctoral work in physics. It was, as he says, "an extraordinary time" to be associated with the department, being taught and mentored by the great Arthur Holly Compton. In fact, Konneker had worked on the Manhattan Project during World War II, the group that succeeded Compton's initial committee formed to develop an atomic bomb.

After receiving his doctorate in physics, Konneker and fellow alum Kennard Morganstern, Ph.D., founded Nuclear Consultants, the nation's first commercial supplier of radioactive isotopes for the pharmaceutical industry. When Mallinckrodt bought the company in 1966, Konneker became vice president of its diagnostics division.

In 1973, he left Mallinckrodt to pursue other opportunities; 10 years later, he returned to his other alma mater to direct the Ohio University Innovation Center and Research Park while continuing to serve on Ohio University's Board of Trustees.

Ann Lee Konneker, who is an alumna of Ohio State University, joins her husband in generously supporting institutions of higher education, particularly Ohio and Washington universities. In 1998, she received the Baker Award from Ohio State University in recognition of her generosity and dedication; in 1991, Will Kon-



Carl Bender, Ph.D., addresses the gathering in Holmes Lounge Nov. 27 following his installation as the first Wilfred R. and Ann Lee Konneker Distinguished Professor of Physics in Arts & Sciences. "Dr. Bender is one of our most eminent faculty," Chancellor Mark S. Wrighton said.

neker was awarded WUSTL's Distinguished Alumni Award.

Bender is an internationally renowned leader in mathematical physics, specializing in the application of asymptotic analysis, differential-equation theory and complex-variable methods to quantum mechanics and elementary particle physics.

Although his research and scholarship cover a number of fields, his most recent work involves originating the large and active field of PT quantum theory.

"Since joining Washington University 30 years ago, Carl Bender has made great contributions and has advanced many areas of scholarly inquiry," said Edward S. Macias, Ph.D., executive vice chancellor, dean of Arts & Sciences and the Barbara and David Thomas Distinguished Professor.

"The Arts & Sciences physics department is strengthened by professors such as Carl who serve with such great distinction, and by generous supporters such as Ann Lee and Will Konneker, who help create a thriving environment in which to work."

In addition to more than 260 articles published in scholarly journals, Bender is the co-author of the widely used textbook "Advanced Mathematical Methods for Scientists and Engineers," with Steven A. Orszag. Currently he is editor-in-chief of the Journal of

Physics A: Mathematical and Theoretical.

Among his most prestigious awards are being named a Fellow of the American Physical Society and the UK Institute of Physics; he also has received Fulbright, Sloan, Guggenheim and Lady Davis fellowships.

Other highlights of his career include being selected as the 2007 Stanislaw M. Ulam Distinguished Scholar at the Los Alamos Laboratory in New Mexico and receiving the University's Arthur Holly Compton Faculty Achievement Award in 2007. His work is supported by the U.S. Department of Energy.

An active citizen of the University, Bender has served on many committees, including Academic Integrity; Compton Fellowship Selection; Tenure, Promotion and Personnel; Honorary Degree Committee; and Senate Council. For several years he served as Ombudsman for Arts & Sciences.

He earned a bachelor's degree from Cornell University and master's and doctoral degrees in physics from Harvard University. Before coming to St. Louis,

Bender was a postdoctoral fellow at the Institute for Advanced Study at Princeton University and then joined the faculty of Massachusetts Institute of Technology.

Shearer elected new Trustee

At its winter meeting on Friday, Dec. 7, the Board of Trustees elected William T. Shearer, M.D., Ph.D., as a board member, according to Chancellor Mark S. Wrighton. Shearer is professor of pediatrics and immunology at Baylor College of Medicine, chief of the allergy and immunology service at Texas Children's Hospital in Houston and a 1970 graduate of the Washington University School of Medicine.

The trustees heard presentations on the strategic plans for two schools — the George Warren Brown School of Social Work and the School of Law. The strategic planning process, known as the "Plan for Excellence," is a University-wide effort that will involve reports from all schools of the institution during the next 12 months.

Presenting the George Warren Brown School of Social Work plan was Trustee B.A. Bridgewater Jr., retired chairman, president and CEO of Brown Shoe Co. Inc. Co-presenter was Edward F. Lawlor, Ph.D., dean of the Brown School. The Washington University School of Law plan was presented by past trustee and Law National Council Chairman Ned O. Lemke-meier, partner at Bryan Cave LLP. Co-presenting was Dean Kent D. Syverud, J.D.

In his report to the trustees, Wrighton reviewed the University's successful invitation to host a debate from the Commission on Presidential Debates. For the fifth presidential election in a row, the University was once again selected, this time to host the vice presidential debate at 8 p.m. Oct. 2, 2008, in the Washington University Athletic Complex Field House. He noted that hosting debates has become one of Washington University's great traditions and that it continues to be highly popular with students, faculty, alumni and the St. Louis community.

He also gave construction updates on Harry and Susan Seigle Hall for social sciences and law and for the William H. and Elizabeth Gray Danforth University Center — both of which will be completed in summer 2008. He also noted that construction proceeds on schedule for the Village East Residence Hall at the corner of Forest Park Parkway and Throop Drive, also scheduled to

open in summer 2008.

Wrighton gave construction updates on three major facilities — the Washington University and Barnes-Jewish Hospital Out-patient Orthopedic Center in Chesterfield, Mo., the official opening of the 560 Music Center on Trinity Avenue in University City, and the groundbreaking for the BJC Institute of Health at Washington University. The BJC Institute will be a 700,000-square-foot, 11-story building, and is the largest ever constructed at the School of Medicine. It is supported by a \$30 million gift from BJC HealthCare. The Institute will house five BioMed21 labs and two School of Medicine academic departments.

Wrighton said efforts to recruit the undergraduate class of 2012 are well under way and WUSTL already has a large and strong applicant pool. He cited the national NCAA Div. III Championship won by the women's volleyball team, defeating the University of Wisconsin-Whitewater. This is the ninth time WUSTL has won the national title. He also congratulated men's soccer and women's soccer for making their elite eight and the sweet sixteen NCAA rounds, respectively.

The trustees received reports from the following standing committees: development, educational policy, nominating, University finance, research-graduate affairs, undergraduate life, audit and the Alumni Board of Governors. In addition, the board voted to grant 740 degrees on Dec. 20, 2007. The meeting adjourned at 3 p.m.

About William T. Shearer, M.D., Ph.D.

William T. Shearer joined the Baylor College of Medicine in 1978, after serving for four years on the WUSTL faculty. As professor of pediatrics and immunology and chief of the allergy and immunology service at Texas Children's Hospital, he has received national acclaim as a clinician and researcher.

Shearer's work focuses on immune pathogenesis of HIV infection, and he directs the Pediatric HIV/AIDS Research Center at Baylor College of Medicine and Texas Children's Hospital.

In 2000, Washington University conferred its Alumni Achievement Award on Shearer for his international leadership on research and clinical care. Shearer serves on the School of Medicine's National Council.

Constitutional scholar Bell opens spring Assembly Series

By BARBARA REA

Constitutional scholar Derrick Bell will present the first program in a full schedule for the Assembly Series' 2008 spring semester. Among the Series' speakers are scientists, legal scholars, writers and sex experts, plus a concert performed by the St. Louis Symphony.

On Jan. 25, the 13th Chancellor's Fellowship Conference will feature Derrick Bell on the "Future of American Jurisprudence." The talk will be at 11 a.m. in Graham Chapel, with a panel discussion beginning at 2 p.m. in the Women's Building Lounge. Both events are free and open to the public.

Known for his theories on race that transcend the normal boundaries of liberal and conservative perspectives, Bell has championed the cause for civil rights and diversity in the workplace throughout his career. As the first tenured African-American professor at Harvard University, he resigned on principle after determining that the institution was not trying

hard enough to recruit minority female faculty. In many of his 10 published books, Bell explores the nature of discrimination and power and examines racial issues within the context of their economic, social and political dimensions.

As a young civil rights attorney during the 1960s, Bell worked with many prominent African-American lawyers including Thurgood Marshall. In 1969, he joined the Harvard Law School faculty. In 1980, he became dean the University of Oregon School of Law but left after five years to protest what he considered a discriminatory move to block the hiring of a deserving Asian-American female.

Back at Harvard, Bell watched as other prestigious law schools hired women of color, but not his institution. In 1990, he took an

unpaid leave of absence with the intention of staying away until Harvard hired minority women. After two years with no sign of progress, he resigned from Harvard and joined the law faculty at New York University as a visiting professor.

Bell received a bachelor's degree from Duquesne University in 1952 and a law degree from the University of Pittsburgh in 1957.

The Assembly Series schedule through March 19 follows. The remaining spring schedule will be in next week's Record.

St. Louis Symphony Concert
7:30 p.m., Feb. 4, May Auditorium, Simon Hall

Two modern compositions will be performed by members of the renowned orchestra and conducted by David Robertson. The first is "Voice of the Whale" composed by George Crumb, and the second "Different Trains" by Steve Reich.

George Whitesides

11 a.m. Feb. 6, Graham Chapel
One of the most pre-eminent chemists working today, Whitesides' achievements have led to

significant breakthroughs and developments in academia, business and government. He holds more than 50 patents and helped found several biotechnology businesses.

Fatemeh Keshavarz

11 a.m., Feb. 13, Graham Chapel, "Jasmine and Stars: Reading More Than Lolita in Tehran"

In her recent book, "Jasmine and Stars," the Iranian-born poet and professor breaks through pervasive Western stereotypes of Iranians to show the vitality that exists in her homeland. Keshavarz teaches Persian and comparative literature and chairs WUSTL's Department of Asian and Near Eastern Languages & Literatures.

Drew Pinsky

6 p.m., Feb. 15, To Be Announced, "Loveline with Dr. Drew"

As Dr. Drew from his nationally-syndicated radio talk show, "Loveline," the popular advice columnist helps guide young Americans through the complications of love, sex and relationships. As a practicing physician,

he sees a great need for helping young people form stable and healthy relationships.

Phillip Clayton

4:30 p.m., March 5, Whitaker Hall Auditorium, "From Quantum to Consciousness: Does Emergence Support the Language of Spirit?"

Theologian Clayton works at the intersection of science, modern philosophy, metaphysics and religion. Recently, he has employed the new paradigm of emergence as a way to discuss concepts such as spirituality, human freedom and moral responsibility.

Jocelyn Bell Burnell

11 a.m., March 19, Graham Chapel

In the late 1960s, the then-Cambridge University graduate student was instrumental in discovering the existence of pulsars, which introduced a new branch of astrophysics. Throughout her career, Bell Burnell has been a champion for women in the sciences.

For more information, visit assemblyseries.wustl.edu or call 935-5285.



Bell

School of Medicine Update

School of Medicine establishes faculty recognition program

BY BETH MILLER

A new faculty recognition and awards event has been created to enhance recognition and appreciation for the School of Medicine's highly accomplished faculty. Eighteen School of Medicine faculty will be recognized Jan. 23 with the first Distinguished Faculty Awards.

The Office of Faculty Affairs and the Executive Committee of the Faculty Council (ECFC) created the awards to recognize outstanding achievements in clinical care, community service, research and teaching, said Larry J. Shapiro, M.D., executive vice chancellor for medical affairs and dean of the School of Medicine. Shapiro will present the awards in association with his State of the School address at 4:30 p.m. in the Eric P. Newman Education Center auditorium.

"Washington University School of Medicine is a vital community of faculty, students and staff, all dedicated to excellence in patient care, education, research and community service," Shapiro said. "In an atmosphere of collegiality and collaboration, our accomplishments are fueled by the talents and energy of people who accept the challenge of leading the advancement of health-care delivery and biomedical science."

Although there are other award programs at the School of Medicine, the school has not had an overarching honorary program for its faculty to celebrate distinctions, awards from external organizations, appointments to honorary positions and promotions, said Diana L. Gray, M.D., associate dean for faculty affairs and professor of obstetrics and gynecology and of radiology.

"This is an effort to better recognize how truly out-

standing our faculty are and to bring them some of the distinction that they deserve," she said.

The new awards, co-sponsored by the dean's office, the Office of Faculty Affairs, Central Administration and the ECFC, have been in the works for several years, Gray said.

"One of the goals of developing the recognition program was to have a feel-good event," she said. "We're so busy and so stressed out about the federal funding environment, the medical reimbursement environment and all of the demands on us that I think it's easy to forget at what a high level our faculty are operating. They need a pat on the back."

W. Edwin Dodson, M.D.; Kenneth M. Ludmerer, M.D.; Paul J. Goodfellow, M.D.; and F. Sessions Cole, M.D., were each elected to head one of the four selection committees.

Of the 82 nominees submitted for the new awards, the selection committees chose 18 winners, who are as follows:

Distinguished Clinician Award

- John P. Atkinson, M.D., the Samuel B. Grant Professor of Medicine
- Louis P. Dehner, M.D., professor of pathology and immunology
- Heidi Prather, D.O., associate professor of orthopaedic surgery
- Shirley Sahrman, Ph.D., professor of physical therapy
- Franz J. Wippold II, M.D., professor of radiology

Distinguished Community Service Award

- Linda B. Cottler, Ph.D., professor of epidemiology in psychiatry
- Katie Plax, M.D., assistant professor of pediatrics

- Consuelo Hopkins Wilkins, M.D., assistant professor of medicine

Distinguished Educator Award

- Clinical Fellow Mentoring*
 - Barbara S. Monsees, M.D., the Ronald and Hanna Evens Professor of Women's Health and professor of radiology
- Graduate Student Teaching*
 - Joseph L. Price, Ph.D., professor of anatomy and neurobiology
- House Staff Teaching*
 - Abdullah M. Nassief, M.D., assistant professor of neurology
- Postdoctoral Research Mentoring*
 - Timothy J. Ley, M.D., the Alan A. and Edith L. Wolff Professor of Medicine

Distinguished Investigator Award

- Junior Faculty*
 - Shin-ichiro Imai, M.D., Ph.D., assistant professor of developmental biology
 - David A. Rudnick, M.D., Ph.D., assistant professor of pediatrics
- Senior Faculty*
 - Richard S. Hotchkiss, M.D., professor of anesthesiology
 - Jeanne M. Nerbonne, Ph.D., the Alumni Endowed Professor of Molecular Biology and Pharmacology
 - Robert D. Schreiber, Ph.D., the Alumni Endowed Professor of Pathology and Immunology
- Daniel P. Schuster Award for Distinguished Work in Clinical and Translational Science*
 - Samuel Klein, M.D., the William H. Danforth Professor of Medicine and Nutritional Science

Undergraduates get glimpse of pediatric emergency room

BY DIANE DUKE WILLIAMS

When junior Mimi Wu signed up for the program in which undergraduates work in the St. Louis Children's Hospital Emergency Department (ED), she thought each shift would resemble an episode of "Grey's Anatomy."

She didn't expect that there would be slow times or that parents would rush their children to the ED simply because they had a runny nose or a virus.

And she still hasn't bumped into McDreamy.

But the Pediatric Emergency Medicine Research Associates' Program (PEMRAP), offered through BIO 265, has confirmed to Wu that she wants to become a physician.

"This is a great opportunity to get clinical experience, and it's definitely helped me decide to go to medical school," Wu said.

For eight hours each week, PEMRAP students, dressed in maroon scrubs, work shifts in the ED. On their own computerized board, they constantly scan patients for eligibility in clinical studies ranging from asthma to sickle cell disease to abdominal trauma.

If they see a patient who might be eligible, they introduce themselves to the family, explain the study and obtain informed consent from the parent. They also administer study questionnaires, occasionally videotape interviews and help the family complete other study requirements.

"PEMRAP enables these students to become an integral and valued part of the health-care team," said Jan D. Luhmann, M.D., an assistant professor of pediatrics and a PEMRAP co-director who started the program in 2002. "Not only do they learn about clinical research, but they also have the opportunity to see first-hand how physicians and nurses work in a busy clinical setting. When not enrolling patients into one of the many clinical trials, students observe emergency procedures such as suturing or fracture reductions. The combination of clinical research

and exposure to pediatric emergency medicine provides a unique opportunity."

PEMRAP students also attend two hours of lecture each week to learn about clinical research. They also prepare a presentation about a medical topic they choose.

Since PEMRAP's inception, students have enrolled more than 3,000 subjects in 18 clinical studies.

"Both the students and the principal investigators of these studies benefit," said Kristine G. Williams, M.D., an assistant professor of pediatrics and the other PEMRAP co-director. "When the PEMRAP students aren't in the ED, we notice a drop in the number of patients enrolled in studies."

Students can enroll in BIO 265 for credit for only one semester. However, more than 80 percent of students continue in PEMRAP as volunteers, Luhmann said. The volunteer requirements are less stringent — they only work four hours a week and don't have to attend lectures.

Many PEMRAP students decide to pursue medicine, and Williams and Luhmann often get notes from students in medical school, thanking them for the PEMRAP experience and telling them how valuable it was.

Junior Averi Leahy, another PEMRAP student, said she plans to pursue biological research in graduate school.



Averi Leahy, a junior in the Pediatric Emergency Medicine Research Associates' Program (PEMRAP), talks with Jan D. Luhmann, M.D., assistant professor of pediatrics and a PEMRAP co-director, in the St. Louis Children's Hospital Emergency Department. Students in the PEMRAP program check the admissions computer for patients who may qualify for clinical studies.

"But PEMRAP has given me a much better understanding of what it's like to work in a hospital," she said. "It's also made me realize that the role of a doctor is to diagnose and treat but also to provide reassurance. A great doctor really connects with his or her patients."

For Luhmann and Williams, mentoring the PEMRAP students has many merits.

"They enroll in the course with a lot of unfamiliarity about pediatrics, clinical research and communicating with patients and health-care professionals," Luhmann said. "Yet in a short time,

they're interacting with families, nurses and physicians and have become competent research associates in the pediatric emergency department. For us, the greatest reward is seeing the enthusiasm the students gain for both clinical research and becoming a physician."

Apply now for University Bear Cub Fund grants

BY CAROLINE ARBANAS

The University Bear Cub Fund is soliciting grant applications from University researchers who want to move inventions from their laboratories toward commercialization.

After a two-year gap in funding, the University has re-established the Bear Cub Fund grant program through the Office of Technology Management. The fund supports innovative translational research not normally backed by federal grants. Any University faculty member, postdoctoral fellow, graduate student or employee may apply.

"Many technologies developed at the University have commercial potential," said Samuel Stanley, M.D., vice chancellor for re-

search. "But there's often a gap in funding between innovation in the laboratory and the development of a commercial product. The Bear Cub Fund can help provide researchers with the funding they need to demonstrate that their technology has commercial value."

Ken Janoski, president and CEO of BioGenerator, a St. Louis-based nonprofit that forms and funds early-stage biotechnology companies, said BioGenerator is very supportive and enthusiastic about the restart of the Bear Cub Fund.

"With the Bear Cub Fund, researchers will now have access to funds to prove the viability of their discoveries as potential new commercial products," Janoski said.

"From the perspective of the investor, or in-

dustry, having this 'proof-of-concept' information reduces their risks, and thus makes the innovative technology much more attractive and more likely to receive the commercial funding necessary to move the innovation to the marketplace," he said.

Individual grants of \$20,000-\$50,000 will be awarded in the spring. Applications are due March 15.

The Bear Cub Fund was established in 2002 and is administered through the University's Research Office. About \$200,000 in grant funds will be allocated to University scientists each year.

For more information about the grants and to download an application, visit otm.wustl.edu/bearcubfund/index.asp.

University Events

PAD to present 'The Trestle at Pope Lick Creek' Jan. 24-27

Naomi Wallace drama explores coming-of-age in Great Depression

BY LIAM OTTEN

The 7:10 train rattles through a small, rural town battered by the Great Depression. Two teenagers play a dangerous game of "chicken," racing the 153-ton engine across a narrow railroad bridge.

Welcome to "The Trestle at Pope Lick Creek," a poignant and erotically charged coming-of-age tale by playwright Naomi Wallace, winner of a 1999 MacArthur Foundation Fellowship, or "genius grant." The Performing Arts Department in Arts & Sciences will present the play Jan. 24-27 in the A.E. Hotchner Studio Theatre in the Mallinckrodt Student Center.

The story, which unfolds largely in flashback, opens with Dalton Chance (sophomore Michael Lefemine) — a local boy who once dreamed of going to college — making shadow puppets against the walls of a prison cell. Dalton is suspected of killing his friend, Pace Creagan (senior Elizabeth Birkenmeier), a rebellious girl who challenged him to run the trestle.

"Pace has a depressingly realistic view of the options available to people like her and Dalton," said Andrea Urice, senior lecturer in drama in Arts & Sciences and former artistic administrator for Actors Theater of Louisville, which debuted "The Trestle at Pope Lick Creek" in 1999. "She also has this compelling need to take on forces larger than herself — to be different and to be seen as being different."

"Pace sort of picks out Dalton

to either run the trestle with her or to be her witness when she does it again," Urice said. "Dalton is a good boy, a good student from a good family, though his father has been laid off from work. Pace forces him to cross the threshold from childhood to adulthood, and in so doing the scales fall from his eyes. Now Dalton wrestles with thoughts and feelings that are complicated by knowledge and awareness and, perhaps, love."

The play also stars senior Reynolds Whalen as Dray Chance, Dalton's father, and senior Julia Mancini as Gin Chance, Dalton's mother, who works at a glass factory. Rounding out the five-member cast is senior Lee Osorio as Chas Weaver, the town jailer whose son, Brett, was killed running the trestle.

"Everyone is dealing, in some way, with fundamental questions of identity," Urice said. "Chas is still adjusting to the loss of his son. Gin, forced into the role of family breadwinner, is getting involved with organized labor, while Dray, who defined himself through work, sits at home afraid to venture out into a world that may no longer 'see' him as a real person."

"Wallace's work is very spare but also very challenging and filled with beautiful language and provocative ideas," Urice said. "Though this is not a 'political play,' every inch is permeated by the economic and social conditions of the characters' lives."

The stark, abstracted sets and lighting are by Lecturers in Per-



The student cast of "The Trestle at Pope Lick Creek." From left to right: Reynolds Whalen as Dray Chance; Lee Osorio as Chas Weaver; Michael Lefemine as Dalton Chance; Elizabeth Birkenmeier as Pace Creagan; and Julia Mancini as Gin Chance. The Performing Arts Department in Arts & Sciences will present the play Jan. 24-27 in the A.E. Hotchner Studio Theatre in the Mallinckrodt Student Center.

forming Arts Angela Bengford and Sean Savoie, respectively, with costumes by junior Lauren Talamo. ("No overalls for any characters," Wallace instructs in the script. "Being poor and white in 1930s America is not synonymous with poor dress taste, nor Ma and Pa Kettle outfits.") Sound design is by alum Pushkar Sharma.

Wallace, a native of Prospect,

Ky., is the author of 10 plays, including "Slaughter City" and "In the Heart of America." Other works include scripts for the films "Lawn Dogs" and "War Boys," the latter scheduled for release in 2008. Her work has been produced in the United Kingdom, Europe and the United States.

Show times are at 8 p.m.

Thursday and Friday, Jan. 24 and 25; at 2 p.m. and 8 p.m. Saturday, Jan. 26; and at 2 p.m. Sunday, Jan. 27.

Tickets are \$15 — \$9 for students, senior citizens and faculty and staff — and are available through the Edison Theatre Box Office and all MetroTix outlets. For more information, call 935-6543.

Secret World of the Supreme Court • Sky View 2008 • Kingsbury Ensemble

"University Events" lists a portion of the activities taking place Jan. 17-30 at Washington University. Visit the Web for expanded calendars for the Danforth Campus (webevent.wustl.edu) and the School of Medicine (medschool.wustl.edu/calendars.html).

Exhibits

"Beauty and the Blonde: An Exploration of American Art and Popular Culture." Through Jan. 28. Kemper Art Museum. 935-4523.

"Carmon Colangelo: Prints." A body of work by Carmon Colangelo, dean of the Sam Fox School of Design & Visual Arts and the E. Desmond Lee Professor for Collaboration in the Arts. Through January. Farrell Learning and Teaching Center, 520 S. Euclid Ave., Lvl. 2. 747-3284.

"Ephemeral Beauty: Al Parker & The Women's Magazine, 1940-1960." Through Jan. 28. Kemper Art Museum. 935-4523.

Film

Tuesday, Jan. 22

4 p.m. Film and Media Studies Irish Film Festival. "Michael Collins." Brown Hall, Rm. 100. 935-4056.

Tuesday, Jan. 29

4 p.m. Film and Media Studies Irish Film Festival. "Bloody Sunday." Brown Hall, Rm. 100. 935-4056.

Lectures

Thursday, Jan. 17

8 a.m.-5 p.m. St. Louis STD/HIV Prevention Training Center Course.

"STD Intensive." (Continues 8 a.m.-5 p.m. Jan. 18.) Cost: \$125. For location and to register: 747-1522.

3 p.m. School of Law Lecture. "The Nine: Inside the Secret World of the Supreme Court." Jeffrey Toobin, senior legal analyst, CNN. Anheuser-Busch Hall, Bryan Cave Moot Courtroom. 935-4958.

4 p.m. Ophthalmology & Visual Sciences Seminar Series. "Computational and Experimental Studies of DNA-Protein Interactions and Gene Regulation." Joseph Erlanger, prof. of genetics. Maternity Bldg., Rm. 725. 362-3315.

Friday, Jan. 18

9:15 a.m. Pediatric Grand Rounds. "Disclosing Serious Unanticipated Adverse Events: Educational Guidelines for Washington University Physicians." F. Sessions Cole, prof. of pediatrics and Jonathan Gottlieb, prof. of medicine. Clopton Aud. 454-6006.

11 a.m. Computer Science & Engineering Colloquium. "Static Analysis of Interrupt-Driven Embedded Software." John Regehr, asst. prof. of computer science, U. of Utah. Cupples II Hall, Rm. 217. 935-6160.

7:30 p.m. Saint Louis Astronomical Society Meeting. "Sky View 2008: A Preview of Astronomical Events." Mark Jones, former president, Saint Louis Astronomical Society. McDonnell Hall, Rm. 162. 935-4614.

Monday, Jan. 21

5:30 p.m. Cardiac Bioelectricity & Arrhythmia Center Seminar. "Medical Imaging: Past, Present and Future." R. Gilbert Jost, prof. of radiology. (5 p.m. reception.) Whitaker Hall, Rm. 218. 935-7887.

Tuesday, Jan. 22

1 p.m. Siteman Cancer Center Lecture. Rulla Tamimi, asst. prof. of epidemiology, Brigham and Women's Hospital. Wohl Hosp. Bldg., 2nd Floor. 454-8981.

How to submit 'University Events'

Submit "University Events" items to Angela Hall of the Record staff via:

e-mail — recordcalendar@wustl.edu

campus mail — Campus Box 1070

fax — 935-4259

Upon request, forms for submitting events will be e-mailed, mailed or faxed to departments to be filled out and returned.

Deadline for submissions is noon the Thursday prior to publication date.

Thursday, Jan. 24

4 p.m. Ophthalmology & Visual Sciences Seminar Series. "Not Dead Yet — The Mechanism of Organelle Degradation During Lens Fiber Cell Differentiation." Steven Bassnett, prof. of ophthalmology & visual sciences. Maternity Bldg., Rm. 725. 362-3315.

Friday, Jan. 25

9:15 a.m. Pediatric Grand Rounds. "Iron, Infection and Inflammation: The Central Role of Hepcidin." Robert E. Fleming, assoc. prof. of pediatrics, Saint Louis U. School of Medicine, Clopton Aud. 454-6006.

Noon. Cell Biology & Physiology Seminar. "Axonal Degeneration: Mitochondria, Energy, And Redox." Jeffrey D. Milbrandt, prof. of pathology & immunology. McDonnell Medical Sciences Bldg., Rm. 426. 747-4233.

2:30 p.m. Physics Seminar. "Transport and Spectral Functions in High-Temperature QCD." Gert Aarts, prof. of physics, U. of Swansea. (2 p.m. coffee.) Compton Hall, Rm. 241. 935-6276.

Monday, Jan. 28

Noon. Work, Families and Public Policy Brown Bag Seminar Series. "Minimum Drinking Age Laws and Long-Term Outcomes." Karen Norberg, research instructor. Eliot Hall, Rm. 300. 935-4918.

4 p.m. Immunology Seminar. "The Role of Complement in Flavivirus Infection: The Triangle Between B and T Cell Priming, Antibody Effector Function and Immune Evasion." Mike Diamond, assoc. prof. of medicine. Farrell Learning and Teaching Center, Connor Auditorium. 362-2763.

5:30 p.m. Cardiac Bioelectricity & Arrhythmia Center Seminar. "Atrial Selective Sodium Channel Blockers as a Novel Strategy for the Management of Atrial Fibrillation." Charles Antzelevitch, exec. dir. of research, Masonic Medical Research Laboratory. (5 p.m. reception.) Whitaker Hall, Rm. 218. 935-7887.

Tuesday, Jan. 29

Noon. Molecular Microbiology & Microbial Pathogenesis Seminar Series. "Roles of DNA Adenine Methylation in Salmonella Virulence." Josep Casadesús, prof. of genetics, Universidad de Sevilla, Spain. Cori Aud., 4565 McKinley Ave. 362-3692.

4 p.m. Biochemistry & Molecular Biophysics Seminar. "Single Molecule Mechanics of Motor Proteins In Vitro and In Vivo." Paul R. Selvin, prof. of cell and developmental biology, U. of Ill. at Urbana-Champaign. Cori Aud., 4565 McKinley Ave. 362-4152.

Wednesday, Jan. 30

4 p.m. Immunology Seminar Series. Andrew Shaw, prof. of immunobiology. Farrell Learning and Teaching Center, Connor Aud. 362-2763.

Music

Tuesday, Jan. 22

8 p.m. Concert. Chamber Orchestra. Graham Chapel. 935-5566.

Saturday, Jan. 26

8 p.m. Kingsbury Ensemble. (Also 3 p.m. Jan. 27.) Umrath Hall Lounge. 935-5566.

On Stage

Thursday, Jan. 24

8 p.m. Performing Arts Dept. Presentation. "The Trestle at Pope Lick Creek." (Also 8 p.m. Jan. 25 & 26; 2 p.m. Jan. 26 & 27.) Edison Theatre. 935-6543.

Friday, Jan. 25

8 p.m. OVATIONS! Series. "Top Secret: The Battle for The Pentagon Papers." (Also 8 p.m. Jan. 26.) Cost: \$30, \$25 for seniors, WUSTL faculty & staff, \$18 for students & children. Edison Theatre. 935-6543.

Sports

Friday, Jan. 18

6 p.m. Men's and Women's Swimming and Diving. WU Invitational. (Also 11 a.m. Jan. 19.) Athletic Complex. 935-4705.

6 p.m. Women's Basketball vs. Emory U. Athletic Complex. 935-4705.

8 p.m. Men's Basketball vs. Emory U. Athletic Complex. 935-4705.

Sunday, Jan. 20

Noon. Men's Basketball vs. Case Western Reserve U. Athletic Complex.

2 p.m. Women's Basketball vs. Case Western Reserve U. Athletic Complex.

Latin jazz next up for Edison Theatre OVATIONS! Series

BY LIAM OTTEN

The marriage between jazz and tango was virtually unheard of 30 years ago — until pianist Pablo Ziegler burst onto the music scene, seamlessly combining the sultry tango rhythms with the energetic spontaneity of jazz.

At 8 p.m. Friday, Jan. 18, the Pablo Ziegler Quintet for New Tango — joined by special guest Claudia Acuña — will present a special one-night-only concert as part of the Edison Theatre OVATIONS! Series.

Born in Buenos Aires, Argentina, Ziegler began performing classical repertoire at 14 but was also influenced by bebop, dixieland and tango, with which he became acquainted through his father, a violinist.

In the 1960s, he formed the Pablo Ziegler Trio, which performed jazz arrangements of classical music, but in 1978, Ziegler joined Astor Piazzolla's famous New Tango Quintet. Over the next 10 years, he would perform throughout Europe, Japan and North America, until Piazzolla's

failing health forced the group to disband.

In 1990, Ziegler launched his own Quartet for New Tango. The group blended classic tango rhythms with jazz improvisations — something that previously had not been part of the tango lexicon. In 1991, Ziegler's Quartet released its debut album, "La Conexión Porteña," and Ziegler also recorded Piazzolla's works with the Buenos Aires Philharmonic Orchestra. In 1994, Ziegler expanded the group into a quintet, which has since toured extensively worldwide.

Acuña was born in Santiago, Chile, and raised in Concepcion, where her early influences included Chilean music pioneers Violeta Parra and Víctor Jara as well as American singers Frank Sinatra, Erroll Garner and Sarah Vaughan. In 1991, she returned to Santiago and made a name for herself on



Ziegler

the local jazz scene, sitting in with visiting musicians such as Wynton Marsalis, Michel Petrucciani, Joe Lovano and Danilo Perez.

In 1995, Acuña moved to New York City and became a fixture at local jam sessions, performing with pianist Harry Whitaker, guitarist Ron Affif and pianist Jason Lindner, who remains her closest collaborator.

In 2000, she released her acclaimed debut, "Wind from the South," followed by "Rhythm of Life" (2002) and "Luna" (2004). Acuña has recorded, toured and performed with artists such as Tom Harrell, Billy Childs and George Benson.

In addition to her music, Acuña currently serves as a spokeswoman for World Vision Chile, an international relief and development organization.

Tickets, available at the Edison Theatre Box Office and through all MetroTix outlets, are \$30 each; \$25 for seniors and Washington University faculty and staff; and \$18 for students and children. For more information, call 935-6543 or email Edison@wustl.edu.

School of Law's 10th annual 'Access to Justice' speaker series continues

BY JESSICA MARTIN

Two nationally recognized law professors who served on the legal team representing Anita Hill during the Justice Clarence Thomas confirmation hearings and the author of "Guantanamo: What the World Should Know" are part of the spring lineup for the School of Law's 10th annual Public Interest Law and Policy Speakers Series.

Titled "Access to Justice: The Social Responsibility of Lawyers," the yearlong series brings to WUSTL nationally and internationally prominent experts in such areas as international human rights, the economics of poverty, racial justice, clinical legal education, government public service and pro bono legal practice.

Series coordinators are Karen L. Tokarz, J.D., professor of law and executive director of clinical education and alternative dispute resolution programs, and Samuel Bagenstos, J.D., professor of law and associate dean for research and faculty development.

All lectures will be held at noon in the Bryan Cave Moot Courtroom of Anheuser-Busch Hall unless otherwise noted. They are free and open to the public.

The schedule:

• 4 p.m. Tuesday, Jan. 22 — **Emma Coleman Jordan**, J.D., professor of law at Georgetown University, will discuss "Wealth and Inequality: Thinking About Communities and Individualism." Jordan is the 2008 Dr. Martin Luther King Commemorative Speaker.

Jordan is an expert in social and economic justice, civil rights and commercial law. Her most recent book, "Economic Justice: Race, Gender, Identity and Economics," is co-authored with Angela Harris.

Jordan was co-counsel to Anita Hill during the Justice Clarence Thomas confirmation hearings and is co-author of "Race, Gender and Power in America" with Hill.

• 11 a.m. Feb. 6 in Graham Chapel — **Leon Kass**, M.D., Ph.D., the Addie Clark Harding Professor in the Committee on Social Thought at the College at the University of Chicago and Hertog

Fellow in Social Thought at the American Enterprise Institute, will present "Brave New Biology: The Challenge for Bioethics." This lecture also is part of the University's Assembly Series.

Kass, former chair of the President's Council on Bioethics, has been engaged for more than 30 years with ethical and philosophical issues raised by biomedical advance, and, more recently, with broader moral and cultural issues.

He has written numerous books such as "Life, Liberty, and the Defense of Dignity: The Challenge for Bioethics" and "The Beginning of Wisdom: Reading Genesis."

• Feb. 21 — **Abbe Smith**, J.D., professor of law and co-director of the Criminal Justice Clinic and E. Barrett Prettyman Fellowship Program at Georgetown University, will speak about "Representing the Wrongly Accused: The High Horse of Innocence."

Smith teaches and writes in the areas of criminal defense, legal ethics, juvenile justice and clinical legal education. She is the author (with Monroe H. Freedman) of "Understanding Lawyers' Ethics."

Smith served as a trial attorney with the Defender Association of Philadelphia and continues to be actively engaged in criminal law practice and frequently presents at public defender and legal aid training programs.

• March 4 — **Charles Ogletree**, J.D., the Jesse Climenko Professor of Law and director of the Charles Hamilton Houston Institute for Race and Justice at Harvard University, will discuss "Race and the Roberts Court." This lecture also is part of the University's Assembly Series.

Ogletree, a University Distinguished Visiting Scholar, is a nationally recognized civil rights professor and attorney who writes about and litigates cases aimed at securing the rights guaranteed by the Constitution for everyone equally under the law.

Ogletree is the author of "All Deliberate Speed: Reflections on the First Half-Century of Brown v. Board of Education" and the co-author of the award-winning book, "Beyond the Rodney King Story: An Investigation of Police

Conduct in Minority Communities."

Ogletree co-represented Anita Hill during the Senate Confirmation hearings for Justice Clarence Thomas. His reflections on those experiences are contained in "The People vs. Anita Hill: The Case for Client-Centered Advocacy," a chapter of Emma Jordan's and Anita Hill's book, "Race, Gender and Power in America."

• March 28 — **Mary Bauer**, J.D., director of the Immigration Justice Project at the Southern Poverty Law Center (SPLC), will present "Close to Slavery: Guestworker Programs in the U.S."

Founded in 1971, the SPLC is a civil rights organization dedicated to advancing and protecting the rights of minorities, the poor and victims of injustice in significant civil rights and social justice matters.

The SPLC's Immigrant Justice Project represents low-income immigrant workers in litigation across the Southeast.

• April 1 — **Michael Ratner**, J.D., president of the Center for Constitutional Rights (CCR), will speak on "Destroying Democracy: The War on Terrorism, the Guantanamo Prisoners, Military Commissions, and Torture."

Ratner is one of the country's foremost defenders of human rights and civil liberties. He has led the fight to demand due process for Guantanamo detainees, adequate safeguards against intrusive government surveillance and an end to torture and extraordinary rendition.

In his book "Guantanamo: What the World Should Know," Ratner provides an authoritative account of what Guantanamo means for the rule of law, for liberty, democracy and the right to dissent.

In addition to his work at the CCR, Ratner has also been lecturer of international human rights litigation at the Yale Law School and the Columbia School of Law, president of the National Lawyers Guild and special counsel to Haitian President Jean-Bertrand Aristide to assist in the prosecution of human rights crimes.

For more information, call 935-4958.

Campus events to honor Martin Luther King Jr.

BY NEIL SCHOENHERR

"More Than a Dream ... Living the Dream" is the theme of Washington University's 21st annual celebration honoring Martin Luther King Jr. at 7 p.m. Monday, Jan. 21, in Graham Chapel.

Chancellor Mark S. Wrighton will begin the program with a welcome and remarks. James E. McLeod, vice chancellor for students and dean of the College of Arts & Sciences, will speak, along with various student leaders.

The Rosa L. Parks Award for Meritorious Service to the Community will be presented.

The evening will include performances by the University's Vision Gospel Choir and Black Anthology.

A reception in the Women's Building Formal Lounge will follow the program. For more information, call 935-5965.

Other MLK events:

• Emma Coleman Jordan, J.D., professor of law at Georgetown University, will discuss "Wealth and Inequality: Thinking About Communities and Individualism" at 4 p.m. Tuesday, Jan. 22, in the Bryan Cave Moot Courtroom of Anheuser-Busch Hall. Jordan is the School of Law's 2008 Dr. Martin Luther King commemorative speaker.

She is best known for establishing the field of economic justice in legal theory, and for

her work in financial services and civil rights.

Her most recent book is "Economic Justice: Race, Gender, Identity and Economics," the capstone to a series of articles, chapters and books she has written on the subject. For more information, call 935-4958.

• The Society of Black Student Social Workers at the George Warren Brown School of Social Work will host, in remembrance of King, "Financial Freedom Seminar: Achieving Economic Independence Through Education," from 8:30 a.m.-3 p.m. Feb. 2 in Brown Hall, Room 100. Registration is required. For more information, call 935-7262.

• The School of Medicine's Office of Diversity Programs will present its annual Martin Luther King Jr. celebration lecture at 4 p.m. Monday, Jan. 21, in the Eric P. Newman Education Center. Angela E. Oh, internationally recognized author, teacher and public lecturer, will speak.

Appointed by President Bill Clinton in June 1997 to the President's Initiative on Race, Oh was part of a seven-member advisory board to the president in an effort directed at creating a national dialogue and examination of race relations in the United States.

For more information, call 362-6854.

Sports

Men's basketball likes home cooking

Senior Troy Ruths scored a game-high 26 points to lead the No. 7 men's basketball team to a 76-50 win in its University Athletic Association (UAA) opener against the University of Chicago Jan. 12.

The win was the Bears' 22nd consecutive at home, tying the school's all-time record, a streak that was set from 1994-96. Ruths moved into eighth place on the University's all-time scoring list, passing Kevin Folkl. Ruths has scored to date 1,366 points in four years on the Danforth Campus. Ruths also grabbed three rebounds, passing Fred Amos for eighth place on the WUSTL all-time rebounding list with 576. The Bears (10-2, 1-0 UAA) return to action at home 8 p.m. Friday, Jan. 18, against Emory University.

Ward leads women's basketball to victory

Junior Halsey Ward scored a career-high 26 points in the women's basketball team's 67-56 win in its University Athletic Association (UAA) opener over the University of Chicago in the WUSTL Field House Jan. 12.

The Bears overcame an early 15-5 deficit to win the game. Sophomore Zoe Unruh scored 14 points in the win, and freshman Kathryn Berger tallied 10 points, scoring in double figures for her fourth-straight game. The Bears (9-3, 1-0 UAA) return to action at home 6 p.m. Friday, Jan. 18, against Emory University.

Swimming & diving back in competition

The men's and women's swimming and diving teams returned to action for the first time since Dec. 1 to pick up a pair of wins against Lindenwood University in the Millstone Pool Jan. 11.

The women's squad took first

place in 11 events, including both diving events. Senior Priya Srikanth swept the 1-meter and 3-meter diving events with scores of 246.15 and 269.10 respectively. The men's squad grabbed nine victories in its win, paced by junior Kevin Leckey, who won the 200-yard IM (1:58.65) and the 200-yard backstroke (1:58.35).

The men's team returned to the pool Jan. 12, defeating Wabash College on the road, 172-126. Both teams return to action 6 p.m. Friday, Jan. 18, when they will begin competition in the two-day WUSTL Invitational.

WUSTL softball spins gold in Argentina

WUSTL had two current student-athletes and two former players win the gold medal for Team USA at the 11th Annual Maccabi Pan American Games held in December in Buenos Aires, Argentina.

Team USA posted a 4-1 overall record in the tournament. Senior outfielder Karli Stander captured Offensive Most Valuable Player honors of the tournament after hitting a team-best .600 (9-15) with nine singles.

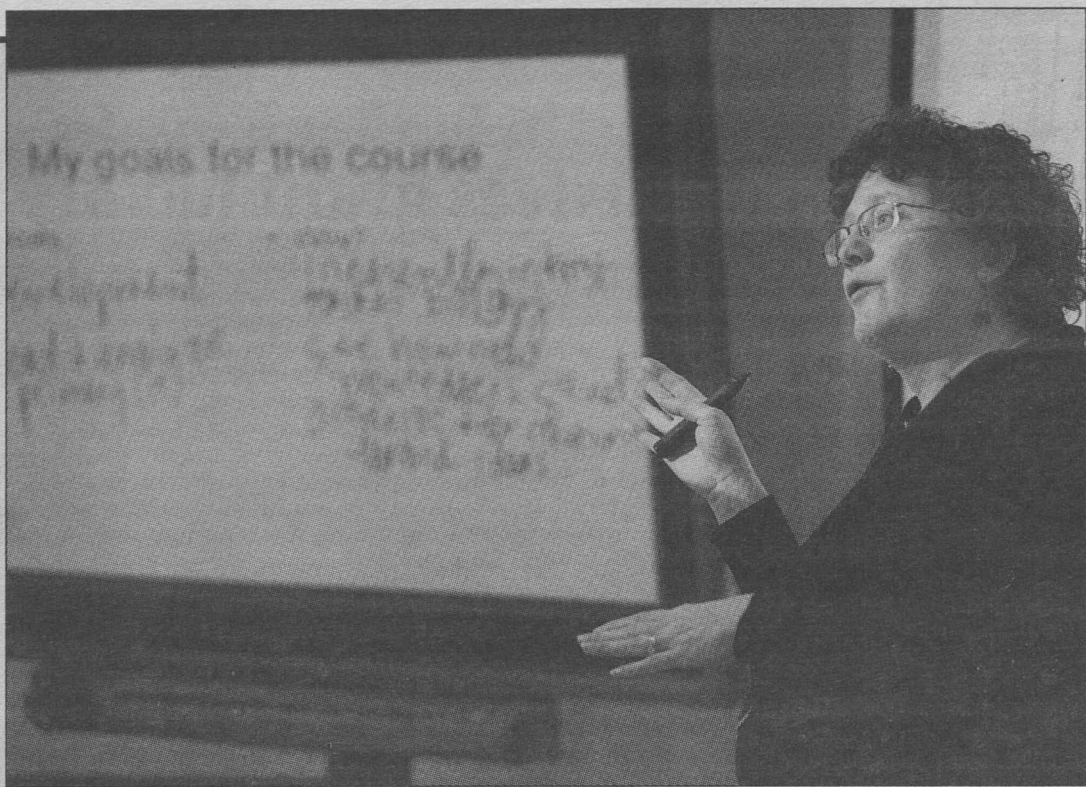
Sophomore infielder Caitlyn Hoffman saw limited time at the Pan Am Games, hitting .400 (2-5) with a double and a triple.

Jamie Kressel, a 2007 graduate, picked up Most Valuable Player honors, hitting .429 with two doubles, two triples and three RBIs.

Monica Hanono, a 2006 graduate, was also a bright spot for Team USA, batting .444 (8-18) with a triple and a team-leading five RBIs.

On the Web

For complete sports schedules and results, go to bearsports.wustl.edu.



Instructing the instructors Kathryn Miller, Ph.D., professor of biology in Arts & Sciences, conducts the session "One Approach to Teaching an Upper-Level, Writing-Intensive Course" for a room of professors and educators during ITeach 2008 on Jan. 10. ITeach 2008, the biennial event at which faculty gather to talk about teaching experiences and to learn about new teaching methods and technology, offered 16 classroom sessions about topics ranging from "Teaching with GIS" to "Web-Based Homework in Large Courses." ITeach 2008 took place at Eads and Ridgley halls and was hosted by The Teaching Center, University Libraries and the College of Arts & Sciences.

Minority Business Council honors WUSTL

By JESSICA DAUES

Washington University received the Institution of the Year award from the St. Louis Minority Business Council (SLMBC) at its annual awards banquet Dec. 6 at the Renaissance Grand Hotel in downtown St. Louis.

The SLMBC's Minority Business Enterprise Input Committee (MBEIC), made up of 17 minority business owners, selected WUSTL as Institution of the Year.

The award is given to a St. Louis organization that has performed exceptionally well in the following areas: the number of minority-owned companies used; the volume of dollars spent with minority-owned companies; the support for minority-owned business development; and the use of an organized, documented program for minority-owned business participation.

"Speaking on behalf of the University, it truly is an honor to receive this award," said Alan Kuebler, assistant vice chancellor and executive director for resource management. "Many thanks go to the council, the awards committee and especially the minority-owned businesses that so ably provide the University with the goods and services crucial to its operation."

Much of the University's success in using minority-owned businesses stems from its Supplier Diversity Initiative, which aims to increase minority representation in the St. Louis workforce and to help create and sustain viable minority-owned businesses in the St. Louis community.

"Washington University's Supplier Diversity Initiative is an integral component of the University's ongoing diversity activity," said Leah Merrifield, special assistant to the chancellor for diversity

initiatives.

"This award from the SLMBC recognizes the hard work and commitment of key University staff, especially in resource management, facilities planning and financial services," she said.

WUSTL's efforts are evident to those outside of the University. "Washington University works very hard to do business with minority companies," said MBEIC committee chair Ben McMillan, president and owner of Bentech Inc., a company that provides information technology and consulting services.

The University's initiative to utilize minority-owned businesses causes it to stand out among other St. Louis institutions, McMillan said.

The University has been named the SLMBC's Institution of the Year three times in the past six years. It won the award in 2002 and 2005 before winning it again in 2007. SSM Health Care and the Metropolitan St. Louis Sewer District also are recent winners.

Others receiving recognition at the banquet included The Boeing Co., which was named Corporation of the Year, and Monsanto Co.'s Toni Brown, who was named the Buyer/Coordinator of the Year.

Founded in 1973, the SLMBC is one of 39 regional councils affiliated with the National Minority Supplier Development Council. The organization's goal is to promote partnerships between minority-owned business enterprises and major U.S. organizations through marketing and communications programs that educate companies on the benefits of doing business with minority entrepreneurs.

For more information on the SLMBC, call 241-1143. For more information about supplier diversity at WUSTL, visit supplierdiversity.wustl.edu or call 935-7948.

Wolff

A strong belief in helping others
— from Page 1

Distinguished Professorship in Medicine, which is held by William A. Peck, M.D., former executive vice chancellor and dean of the School of Medicine and now director of the Center for Health Policy. She also established the Edith L. Wolff Scholarship-Loan Fund, a non-interest-bearing fund for medical students.

"Washington University has been very fortunate to have benefited from Mr. and Mrs. Wolff's remarkable generosity over the years," said Chancellor Mark S. Wrighton.

"And now we have the opportunity again to express our gratitude to Mrs. Wolff for an outstanding contribution that will support many scientists, physicians and students at the School of Medicine. Mrs. Wolff has always believed strongly in helping others, and she has demonstrated her belief in the promise of bio-

medical research to ease suffering and improve people's lives. For that we are immensely thankful," Wrighton said.

Mrs. Wolff said her husband was reluctant to receive public recognition for their philanthropic endeavors, but she has allowed them to be recognized to encourage others to be generous.

"If public recognition can set a philanthropic example, that would be all I would wish for from it," Mrs. Wolff said.

"My husband and I worked hard and were successful. We've always wanted to use that success to aid those least able to help themselves. Helping advance medical research is one of the ways we believed we could make a difference for the future," she said.

"Mrs. Wolff's commitment to the School of Medicine will enhance research efforts within many of our departments and have a profound positive impact on the School of Medicine's research mission," said Larry J. Shapiro, M.D., executive vice chancellor for medical affairs and dean of the School of Medicine. "I'm thankful for her generosity,

which will enable interdisciplinary research that is so essential to progress in modern biomedical science."

Mrs. Wolff's dedication to the School of Medicine is owed in part to her long-standing relationship with I. Jerome Flance, M.D., professor emeritus of clinical medicine and Mr. and Mrs. Wolff's personal physician of more than 50 years.

"Edith is very knowledgeable about the need for and the potential of basic medical research," Flance said. "Both she and her husband wanted to create a legacy that would serve generations of individuals."

In 2004, Mrs. Wolff received an honorary doctorate from the University in recognition of her extraordinary support of life-saving medical research.

She has served on the boards of the Jewish Center for the Aged, Metropolitan Employment and Rehabilitation Services and the St. Louis Arc, which serves the needs of people with developmental disabilities. For her philanthropic work, she has received numerous awards from the community and from the University.

Gephardt Institute names service-learning grant recipients

The Gephardt Institute for Public Service has announced the recipients of its first Community-Based Teaching and Learning Faculty Grants Program.

Community-based teaching and learning, also known as service-learning, is embraced by schools and departments across Washington University.

Key elements of service-learning include faculty oversight, learning activities in service to an organization or community and course content and assignments connected to service.

The grant program was established to provide five faculty members with \$2,500, which can be applied to curriculum development expenses.

A year-end gift from Congressman Richard A. Gephardt enabled the Institute to additionally offer two full grants and two partial grants.

"Our goal is to champion the work of faculty embracing this pedagogy and support their innovation," said Amanda Moore McBride, Ph.D., institute director and assistant professor at the George Warren Brown School of Work.

"We intend to grow the program so that students can have further opportunities — at both the undergraduate and graduate levels — to learn in applied settings while benefiting the community," she said.

Recipients for 2008 are:

Ramesh Agarwal, Ph.D., the William Palm Professor of Mechanical Engineering & Aerospace. The grant will partially fund information sharing at the National Engineering Projects in Community Service (EPICS) conference so that the undergraduate course, "Fluid Mechanics," can incorporate energy efficiency assessments for homes in underserved neighborhoods.

Jami Ake, assistant dean and lecturer in Arts & Sciences. The grant will fund group service projects at Lydia's House, a transitional housing project for formerly battered women and children in St. Louis in conjunction with the undergraduate course "Service-Learning: Projects in Domestic Violence."

Linda Cottler, Ph.D., professor of epidemiology in psychiatry. The grant will fund project delivery costs associated with "Health-Street: Hands-On Community-Based Research," which trains first-year medical students as community health outreach workers in the Forest Park Southeast neighborhood.

Ron Fondaw, professor of sculpture. The grant will fund student art proposals and projects for

"We intend to grow the program so that students can have further opportunities — at both the undergraduate and graduate levels — to learn in applied settings while benefiting the community."

AMANDA MOORE MCBRIDE

seven Grace Hill Health Clinics through the undergraduate course, "University City Public Art Project," which introduces the theory of art as a way to serve the community.

Dan Koster III, visiting assistant professor of architecture and Weese Fellow. The grant will fund student's collaborative development of an urban agriculture business through the undergraduate and graduate course, "Community Development in the Ville: Community Supported Agriculture."

Gay Lorberbaum, affiliate associate professor in the College of Architecture. The grant will fund a problem-solving workshop about architecture, community and the environment for fourth through ninth graders in St. Louis public schools through the undergraduate and graduate practicum course, "The Alberti Program - Architecture of Young People."

Beth Martin, lecturer in Arts & Sciences. The grant will fund community-identified research and educational projects associated with River des Peres in the "Senior Seminar in Environmental Studies," which is required for all Environmental Studies majors.

Mungai Mutonya, Ph.D., senior lecturer in Arts & Sciences. The grant will partially fund student transportation and teaching supplies required to assist African refugees living in University City as a service-learning component of the undergraduate courses, "Swahili II" and "Swahili IV."

Peggy Neufeld, Ph.D., assistant professor of occupational therapy and of neurology. The grant will fund student-led needs assessments and program planning at 11 community sites through two courses, "Community Health and Occupational Therapy" and "Organization and Management in Occupational Therapy."

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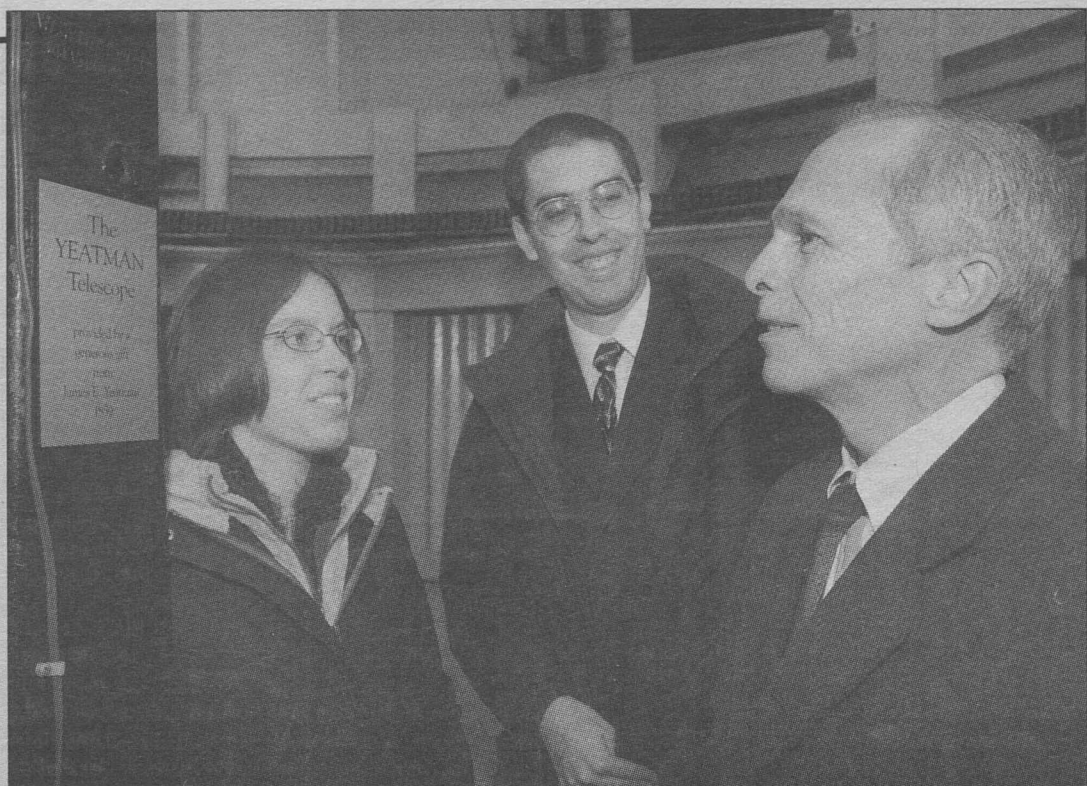
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Notables



Honoring the past James Carr (right), a great-great-great grandson of James Yeatman, along with Crow Observatory assistants Kim Venta (left), a junior physics major, and Joe Bohanon, a mathematics graduate student, look at a plaque on the Yeatman Telescope honoring one of the more unique gifts in WUSTL history. The plaque was unveiled in a Dec. 4 ceremony at the observatory in Crow Hall commemorating the 1859 gift from Yeatman, a local philanthropist who donated \$1,500 for the making of a superior telescope that the University still uses today. Carr saw the telescope featured on a KETC-TV program and contacted Martin Israel, Ph.D., professor of physics in Arts & Sciences, who felt that Yeatman should be recognized for his long-lasting contribution. For more on the telescope, visit physics.wustl.edu/Resources/CrowObservatory/.

Obituaries

Skinner, professor of otolaryngology, 72

By JIM DRYDEN

Margaret Walker Skinner, Ph.D., professor of otolaryngology and director of the Cochlear Implant and Hearing Rehabilitation Program, died Friday, Jan. 11, 2008, at Barnes-Jewish Hospital after a long illness. She was 72.

Skinner, known to friends and family as Margo, worked in audiology for more than four decades, earning an international reputation in auditory rehabilitation. Her research and insightful clinical skills culminated in the publication of a book considered the "Bible" on hearing aids. She was a pioneer in the field of cochlear implants to help patients who do not benefit from hearing aids, and she served on the executive boards of state and national auditory societies and chaired international conferences in this area.

Skinner began her academic career at Washington University as a lecturer in the Department of

Speech and Hearing in 1977, eventually becoming a professor in the Department of Otolaryngology-Head and Neck Surgery in 1997. She became director of the Cochlear Implant and Hearing Rehabilitation Program in 1984.

She received many awards and honors including the Pioneer in Hearing Aids, the Jerger Career Award in Hearing from the American Academy of Audiology, the Carhart Memorial Lecturer from the American Auditory Society, the Washington University Academic Women's Pioneer Award and the keynote lectureship at the 11th International Symposium on Cochlear Implants in 2007.

Born in Washington, D.C., Feb. 13, 1935, Skinner earned a degree in chemistry at Wellesley College in 1956. She earned a master's degree in audiology from Case Western Reserve University in 1960 and worked as an audiologist for almost two decades before earning her doc-

torate in audiology at Washington University in 1976.

Skinner juggled being a homemaker and raising two boys with her clinical responsibilities as an audiologist. Although she did not complete her doctorate until she was in her 40s, her progress was rapid due to her legendary clinical expertise and her well-honed multi-tasking capabilities. A translational scientist before the term was coined, Skinner's intense fascination and passion for her work led many patients "back into the world of sound."

She is survived by sons George L. Kraft and Jonathan R. Kraft and daughter-in-law Lori Kraft, all of St. Louis; a stepdaughter, Linda Pigg of Kansas City; seven grandchildren; and many nieces, nephews and friends. Memorial contributions may be made to the Cochlear Implant and Hearing Rehabilitation Program at Campus Box 1247. A memorial service will be held 2 p.m. Saturday, Jan. 19 at Trinity Episcopal Church at 600 North Euclid.

Randall, research patient coordinator at Siteman, 52

Gwendolyn Randall, research patient coordinator at Siteman Cancer Center, died Wednesday, Jan. 2, 2008, at Barnes-Jewish Hospital of complications from cancer. She was 52.

First diagnosed in 1995, Randall dealt with seven bouts of breast cancer and lost one sister to the disease, which another sister also battled.

After working for AT&T for many years, Randall joined Siteman Cancer Center in September 2001 to work with breast cancer patients enrolled in clinical trials. She said she felt it was a good opportunity to share her experience with other women so they did not have to suffer as she did.

Brian Springer, executive director of research and business administration at Siteman Cancer Center, said Randall not only was an advocate for breast cancer, but she promoted overall wellness

and health, including tobacco cessation.

She served on the School of Medicine's employee advisory group for the implementation of the tobacco-free policy.

"Gwen was a huge advocate for Siteman Cancer Center, and she was so helpful for people diagnosed with breast cancer and for survivors," Springer said. "She represented survivorship to a lot of people, and her relationship with the community was tremendous."

"Everywhere you go, people know Gwen," he said. "Her passing emphasizes the importance of the work we do here."

A valiant supporter of the Komen St. Louis Race for the Cure, she was the first recipient of the Kellogg's You Make a Difference Award at the area's first race. Later, the award was named after Randall.

"Gwen embodied the spirit of a survivor and the courage that one person could make a difference," said Martha Martin, past president of the Komen affiliate who helped name the award after Randall.

"She was an incredibly strong person," she said.

Always willing to share her experiences when asked, in the last several years Randall had become an associate minister at Rhema Church in St. Louis.

She is survived by her 24-year-old son, Geoffrey Ross Randall of University City, Mo.; her mother, Bennie G. Randall of University City; and two sisters: Brenda Brown of Fort Wayne, Ind., and Pamela Randall of Chicago. Funeral services were private.

Memorial contributions may be made to Susan G. Komen for the Cure, 5005 LBJ Freeway, Suite 250, Dallas, TX 75244.

Trustees grant faculty promotions, tenure

At recent Board of Trustees meetings, the following faculty members were promoted with tenure, appointed with tenure or granted tenure effective July 1, 2007, unless otherwise noted.

Promotion with tenure

Cindy Brantmeier, Ph.D., to associate professor of Spanish and applied linguistics

Jeremy D. Buhler, Ph.D., to associate professor of computer science and engineering

Christopher D. Gill, Ph.D., to associate professor of computer science and engineering

Cindy M. Grimm, Ph.D., to associate professor of computer science and engineering

Peter J. Kastor, Ph.D., to associate professor of history

Anne Marie Knott, Ph.D., to associate professor of strategy, effective Oct. 5, 2007

Kristen Louise Kroll, Ph.D., to associate professor of molecular biology and pharmacology, with tenure effective Oct. 5, 2007

Pamela A. Madden, Ph.D., to associate professor of psychiatry, with tenure effective Oct. 5, 2007

Rohit V. Pappu, Ph.D., to associate professor of biomedical engineering

Shelly Sakiyama-Elbert, Ph.D., to associate professor of biomedical engineering

David S. Sept, Ph.D., to associate professor of biomedical engineering

Sheng-Kwei Song, Ph.D., to associate professor of radiology, effective Jan. 1, 2007, with tenure effective March 2, 2007

Wojciech A. Swat, Ph.D., to

associate professor of pathology and immunology, with tenure effective Oct. 5, 2007

Cheryl Wassenaar, to associate professor of art

Appointment with tenure

Daniel E. Bornstein, Ph.D., as professor of history

Graham A. Colditz, M.D., Ph.D., as professor of surgery (general surgery), effective Nov. 1, 2006, with tenure effective Oct. 5, 2007

Ian G. Dobbins, Ph.D., as associate professor of psychology, effective Aug. 1, 2007

Jack R. Engsborg, Ph.D., as associate professor of occupational therapy, effective Aug. 1, 2007, with tenure effective Oct. 5, 2007

Haluk I. Ergin, Ph.D., as associate professor of economics

Jefferson M. Gill, Ph.D., as professor of political science

Clarissa R. Hayward, Ph.D., as associate professor of political science

Jing-Wei Huang, M.D., as professor of ophthalmology and visual sciences, effective Aug. 15, 2007, with tenure effective Dec. 7, 2007

Eric J. Lenze, M.D., as associate professor of psychiatry, effective Sept. 1, 2007, with tenure effective Oct. 5, 2007

Robert Sidney McCarter, as professor of architecture

Patricia Jean Olynyk, as professor of art, with tenure effective Oct. 5, 2007

Vincent B. Sherry, Ph.D., as professor of English

Brad W. Warner, M.D., as professor of surgery (pediatric surgery), with tenure effective Dec. 7, 2007.

Study in Chile this summer

The Gephardt Institute for Public Service and the International and Area Studies Program have established the Washington University International Service-Learning Program, a pilot initiative designed for undergraduates to have a transformative service experience overseas.

In its inaugural year, the program will sponsor up to five undergraduates to live approximately eight weeks in Santiago, Chile, from late May to late July, 2008. Applicants should have public health interests and/or pre-medical intentions, as they will apply their interests and skills in a community health internship.

Students also will benefit from intensive language instruction, a

homestay with a local family and a unique opportunity to bring their experience back to St. Louis, applying it through service in the local community during the fall 2008 semester. Students will receive credit for the academic component of the program but not the service internship.

Students will be responsible for \$1,500 tuition for the language study in Chile, plus personal expenses and possible health fee. Other expenses will be covered by the Gephardt Institute for Public Service.

The application deadline is Feb. 1, 2008. For application or further information, contact Amy Suelzer at International and Area Studies at 935-8372 or acsuelze@wustl.edu.

Speaking of

Brian Carpenter, Ph.D., associate professor of psychology in Arts & Sciences; **Ruth Clark**, Ph.D., assistant professor of physical therapy and neurology; **Glenn MacDonald**, Ph.D., the John M. Olin Distinguished Professor and director of the Center for Research in Economics and Strategy; and **Jill Stratton**, associate dean of students, delivered a presentation titled "Creating a Dynamic Faculty Associates Program" at the National Living Learning Conference sponsored by the Association of College and University Housing Officers — International held in October in St. Louis. At the conference, **Jacob Acton**, Park/Mudd Residential College director, facilitat-

ed a session titled "Assessing Sophomores: Implications for Campus Sophomore Initiatives."

Of note

Naomi Lebowitz, Ph.D., the Hortense and Tobias Lewin Professor Emerita in the Humanities, won the 2007 Leif and Inger Sjöberg Award. The award was given as part of the American-Scandinavian Foundation's 28th annual Translation Prize competition. The award includes the publication of an excerpt from her translation of the novel "Lykke Per" by the 1917 Nobel Prize winner Henrik Pontoppidan. The novel previously had not been translated into English.

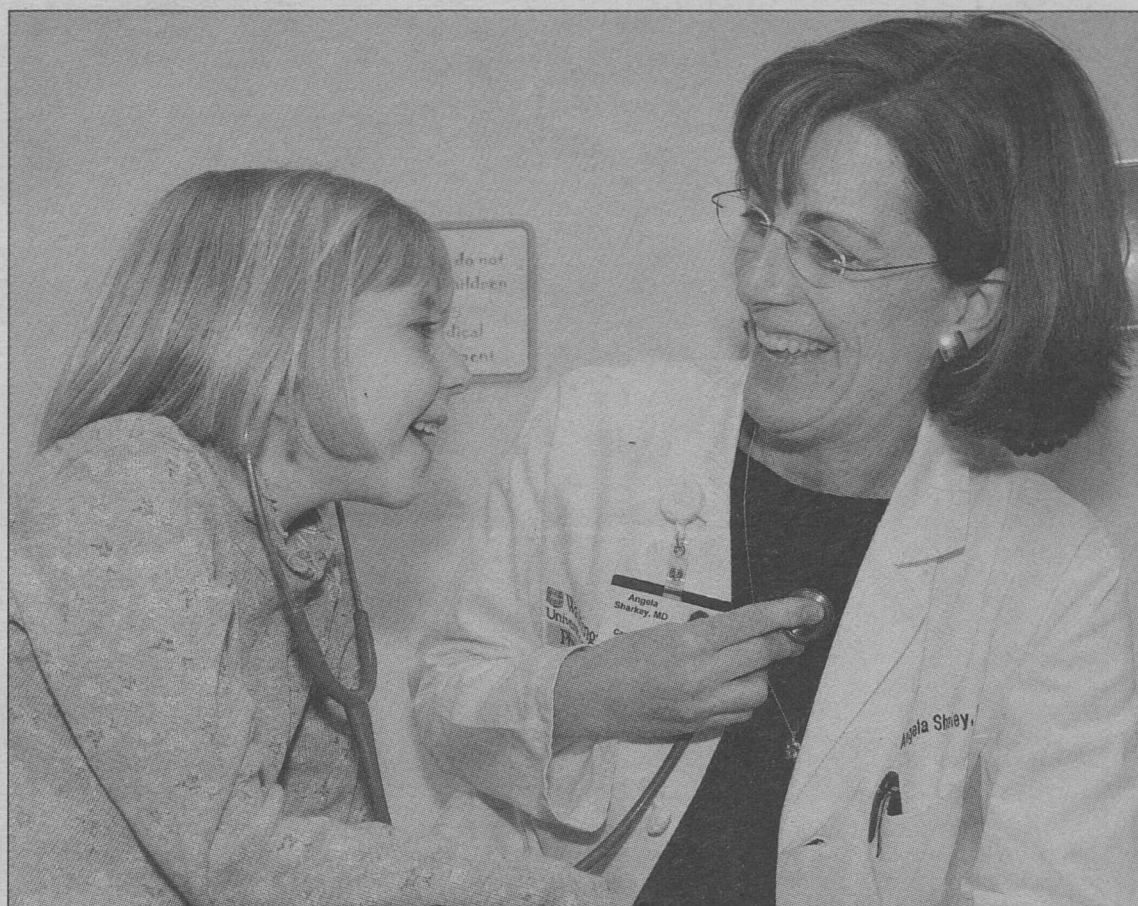
Washington People

Although she always knew she wanted to be a physician, Angela M. Sharkey, M.D., found her specialty in the first month of her pediatric residency at Cardinal Glennon Children's Hospital.

While working in the neonatal intensive care unit, she was deeply affected by three babies born with hypoplastic left heart syndrome, a fatal defect in which the left side of the heart is underdeveloped.

"I was having discussions with the families and telling them that their children would not survive, and I thought it would have been easier for them to cope if they'd known prior to birth that their children would have this lethal problem," said Sharkey, associate professor of pediatrics and a pediatric cardiologist at St. Louis Children's Hospital.

About that same time, an article about using ultrasound to diagnose congenital heart disease prenatally was published. After reading it, Sharkey felt compelled to focus her career on helping these children. She completed a fellowship at The Children's Hospital of Philadelphia under James Huhta, M.D., who is world-renowned for the prenatal diagnosis of congenital heart disease, and William Norwood, M.D., a



Patient Kennedy Marks listens to the heart of Angela Sharkey, M.D., at a recent exam. "Angela Sharkey is a real, yet non-classical, triple-threat faculty colleague," said Alan L. Schwartz, Ph.D., M.D., the Harriet B. Spoehrer Professor and head of the Department of Pediatrics.

BY BETH MILLER

Doing the heart good

Through echocardiographs or summer camps, Angela Sharkey makes an impact

groundbreaking cardiothoracic surgeon.

Sharkey was recruited to the School of Medicine and St. Louis Children's Hospital in 1992 to start a fetal echocardiography program. In 2006, the clinic's team performed more than 800 fetal echocardiograms, in which ultrasound is used to examine the heart of the baby still in the womb.

"When Angela was being recruited, I was excited at the prospect of working with a pediatric cardiologist who was actually trained to interpret a fetal echocardiogram in real time," said Diana L. Gray, M.D., professor of obstetrics and gynecology and of radiology. "In the intervening years, I have often worked side by side with Angela performing fetal echocardiograms in our prenatal ultrasound units. I value her expertise and her friendship at work and in leisure time."

Sharkey sees expectant mothers at about 20 weeks' gestation upon referral from obstetricians, who may have seen something abnormal on a routine ultrasound.

"We start a relationship with the family at the time of diagnosis and see them every 4-6 weeks," Sharkey said. "By the time the baby arrives, the family has already seen the cardiac intensive care unit and the newborn nursery. They have talked with surgeons about what issues might

arise after the baby is born and with neonatologists about delivery-room management."

Sharkey also directs the Marfan syndrome clinic at St. Louis Children's Hospital. She became interested in Marfan when she first arrived at the University and treated patients who had the disease.

"Through that work, I got to know some of the families and began following more and more patients with Marfan," she said. "Because those patients require care from several subspecialty physicians, it just seemed logical to have a more organized structure for those patients."

Modeled after the adult Marfan syndrome clinic at Barnes-Jewish Hospital headed by Alan C. Braverman, M.D., professor of medicine, the clinic allows patients to see all of their specialists in one visit to the hospital. Her clinic's reputation is so strong that Sharkey was approached by the Pediatric Heart Network to participate in a multicenter clinical trial of a drug that has been shown in mice to prevent the development of aortic aneurysm, a dangerous effect of Marfan syndrome. So far, St. Louis Children's Hospital has the third-largest number of patients enrolled in the trial.

Sharkey also researches childhood obesity and its effects on the heart. She and a colleague recently found that children who are obese or who are at risk for obesity show early signs of heart disease similar to obese adults with heart disease. Those findings could help determine whether physicians could intervene to ward off heart disease in these children.

Developing students and faculty

But patient care and research are just two of Sharkey's many activities. In 1996, Alan L. Schwartz, Ph.D., M.D., the Harriet B. Spoehrer Professor and head of the Department of Pediatrics, asked Sharkey to share the responsibility of coursemaster of the pediatric clerkship for third-year medical students. In that role, she oversees 120 students each year.

In addition, she advises students interested in a career in pediatrics, mentors female students and oversees the pediatric rotations, subinternships and rural

clerkships for fourth-year medical students.

In recognition of her teaching prowess, Sharkey received the Outstanding Teacher Award from the Department of Pediatrics and St. Louis Children's Hospital in 1999 and the Samuel L. Goldstein Leadership Award in Medical Student Education from the School of Medicine in 2001.

It was through her involvement with medical student education that she became involved with the Council on Medical Student Education in Pediatrics (COMSEP), a national organization for clerkship directors in pediatrics. She joined a task force on faculty development and ultimately was asked to co-chair that task force. Shortly after, she was asked to start and lead an Office of Faculty Development within the Department of Pediatrics at the School of Medicine. In this role, she also works closely with Gray, also associate dean for faculty affairs, to jointly sponsor faculty programs.

"The pediatrics department has begun to focus on issues of retention and promotion of faculty within the department, and we've also tried to raise awareness of the need to focus on the unique challenges that women face in academic careers," said Sharkey, who is an active member of the University's Academic Women's Network.

To address some of those challenges, the Office of Faculty Development has established networking and mentoring opportunities for both male and female junior pediatrics faculty, established a lactation facility in the office tower at St. Louis Children's Hospital, teamed with the School of Medicine to sponsor a symposium for women faculty to present their research and presented a proposal for a backup child-care and elder-care program for medical center faculty and staff.

"Angela Sharkey is a real, yet non-classical, triple-threat faculty colleague," Schwartz said. "She is a superior clinician, revered by her patients and families; she is an educational leader, now 12 years as co-coursemaster of the third-year pediatrics clerkship; and most recently a capable administrator and faculty leader in her role as director of the Office of Faculty Development."

"As a champion of faculty development in the Department of Pediatrics, she is the architect of

new infrastructure and expectations that optimize each faculty member's trajectory toward academic success," said F. Sessions Cole, M.D., the Park J. White, M.D., Professor of Pediatrics and assistant vice chancellor for children's health.

Sharkey credits her husband, Gerry Lauber, with backing her career. "My husband has been very supportive, helping to raise the kids and doing the cooking," she said. "I wouldn't have been as successful without him."

Lauber teaches math at Crossroads College Preparatory School. They have three children: Chris, 16; John, 14; and Samantha, 12. Sharkey said her children have always encouraged her, knowing she cares for sick babies.

Rhythm of the heart

As her children have gotten older, they have become involved with her in a project that makes Sharkey's face light up: Camp Rhythm, a week-long summer camp for children with congenital heart disease. Sharkey co-founded the camp in 2004 with colleagues in the cardiac unit at St. Louis Children's Hospital after a patient was turned away from a summer camp because he required medicine several times a day.

Supported by the St. Louis Children's Hospital Foundation and Friends of St. Louis Children's Hospital, Camp Rhythm at Babler State Park offers up to 60 campers who have congenital heart disease with "normal kid activities," Sharkey said, such as swimming, archery, kickball and campfires, but also the administration of medications several times a day.

"We have more than 20 counselors, a physician, a nurse and child-life specialist spending the week there," said Sharkey, who also staffs the camp. Her son Chris is a counselor, and her mother-in-law, Sue Lauber-Fleming, assists with a day camp for younger children. Her husband and two other children help out with fishing activities.

"A lot of the campers are kids I diagnosed with congenital heart disease before they were born, so I've known their families for a long time," Sharkey said.

The campers are not the only ones who have a life-changing experience, Sharkey said.

"My family sees how happy this makes me," she said.

Angela Sharkey

Hometown: Decatur, Ill.

Education: B.A., 1982, Creighton University; M.D., 1986, Saint Louis University

Family: Husband Gerry Lauber; children Chris, 16; John, 14; and Samantha, 12

Family tree: Sharkey's father and father-in-law are retired family practitioners, and her grandfather was a surgeon for the railroad.

Hobbies: Traveling, skiing, snorkeling, playing golf, fly-fishing, hiking and reading

Currently reading: "The Inheritance of Loss"



(From left) John, Gerry and Chris Lauber, Angela Sharkey and Samantha Lauber.